

RECEIVED

OCT 15 2009

File Information Unit

PTO/SB/68 (06-09)

Approved for use through 07/31/2009. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR ACCESS TO AN ABANDONED APPLICATION UNDER 37 CFR 1.14

Bring completed form to:
File Information Unit, Room 2E04
2900 Crystal Drive
Arlington, VA 22202-3514

Telephone: (703) 308-2733

In re Application of

Reed et al

Application Number

08/113955

Filed

8.13.93

Paper No. *#33*

I hereby request access under 37 CFR 1.14(a)(1)(iv) to the application file record of the above-identified ABANDONED application, which is not within the file jacket of a pending Continued Prosecution Application (CPA) (37 CFR 1.53(d)) and which is identified in, or to which a benefit is claimed, in the following document (as shown in the attachment):

United States Patent Application Publication No. _____, page, _____ line _____.

United States Patent Number *6546399*, column *1*, line, *1* or

WIPO Pub. No. _____, page _____, line _____.

Related Information About Access to Applications Maintained in the Image File Wrapper System (IFW) and Access to Pending Applications in General

A member of the public, acting without a power to inspect, cannot order applications maintained in the IFW system through the FIU. If the member of the public is entitled to a copy of the application file, then the file is made available through the Public Patent Application Information Retrieval system (Public PAIR) on the USPTO internet web site (www.uspto.gov). Terminals that allow access to Public PAIR are available in the Public Search Room. The member of the public may also be entitled to obtain a copy of all or part of the application file upon payment of the appropriate fee. Such copies must be purchased through the Office of Public Records upon payment of the appropriate fee (37 CFR 1.19(b)).

For published applications that are still pending, a member of the public may obtain a copy of:

the file contents; the pending application as originally filed; or any document in the file of the pending application.

For unpublished applications that are still pending:

- (1) If the benefit of the pending application is claimed under 35 U.S.C. 119(e), 120, 121, or 365 in another application that has: (a) issued as a U.S. patent, or (b) published as a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of: the file contents; the pending application as originally filed; or any document in the file of the pending application.
- (2) If the application is incorporated by reference or otherwise identified in a U.S. patent, a statutory invention registration, a U.S. patent application publication, or an international patent application publication in accordance with PCT Article 21(2), a member of the public may obtain a copy of the pending application as originally filed.

Kenneth Slater

Signature

10.15.09

Date

Kenneth Slater

Typed or printed name

RECEIVED

OCT 15 2009

FOR PTO USE ONLY

Registration Number, if applicable

Approved by:

(initials)

File Information Unit

703 486 1150

Telephone Number

P.T.U.

This collection of information is required by 37 CFR 1.11 and 1.14. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **BRING TO: File Information Unit, Room 2E04, 2900 Crystal Drive, Arlington, Virginia.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



US006546399B1

(12) **United States Patent**
Reed et al.

(10) Patent No.: **US 6,546,399 B1**
 (45) Date of Patent: ***Apr. 8, 2003**

(54) **MULTIMEDIA SEARCH SYSTEM**

(75) Inventors: **Michael Reed**, Chicago, IL (US); **Carol Greenhalgh**, Austin, TX (US); **Ron Carlton**, San Marcos, CA (US); **Dale Good**, Evanston, IL (US); **Carl Holzman**, Chicago, IL (US); **Harold Kester**, Cardiff, CA (US); **Edwardo Munevar**, San Diego, CA (US); **Greg Bestick**, San Mateo, CA (US); **Norman J. Bastin**, Chicago, IL (US); **Stanley D. Frank**, Chicago, IL (US); **Neil Holman**, Buffalo Grove, IL (US); **Ann Jensen**, Austin, TX (US); **Gail B. Maatman**, Hollidaysburg, PA (US); **Derryl Rogers**, Carlsbad, CA (US)

(73) Assignee: **Encyclopaedia Britannica, Inc.**, Chicago, IL (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

This patent is subject to a terminal disclaimer.

(21) Appl. No.: **08/202,985**

(22) Filed: **Feb. 28, 1994**

(Under 37 CFR 1.47)

Related U.S. Application Data

(63) Continuation of application No. **08/113,955**, filed on Aug. 13, 1993, now abandoned, which is a continuation of application No. **07/426,917**, filed on Oct. 26, 1989, now Pat. No. 5,241,671.

(51) Int. Cl.⁷ **G06F 17/30**

(52) U.S. Cl. **707/104.1**

(58) Field of Search **707/104.1**

(56) **References Cited**

U.S. PATENT DOCUMENTS

RE30,666 E 7/1981 Mitchell et al. 434/307
 4,752,908 A 6/1988 Bouillot 364/900
 4,754,326 A * 6/1988 Kram et al. 379/93.25

(List continued on next page.)

OTHER PUBLICATIONS

Kishimoto, J.; *A Browsing Methods For Image Database On The Microfilm Library Devices*, TENCOM '89-IEEE Reg. 10 Conf. on Computer and Communication ... (Aug. 1989) pp. 974-977.

Glushko, R.J., "Hypertext Engineering": *Practical Methods For Creating A Compact Disc Encyclopedia*; ACM Conf. on Document Processing Systems (Dec. 1988) pp. 11-19.

Klingler, J.W., et al, "Using Hypermedia To Teach Cardiovascular Imaging: A Prototype System Based On Hypercard", Conf. Proceedings-*Computers In Cardiology* 1988 (IEEE, NIH, Wash. DC, Sep. 25-28, 1988) published by IEEE Computer Society Press (Wash. DC, Aug. 17, 1989), pp. 457-460.

(List continued on next page.)

Primary Examiner—Wayne Amsbury

(74) Attorney, Agent, or Firm—Dickstein Shapiro Morin & Oshinsky LLP

(57) **ABSTRACT**

A database search system that retrieves multimedia information in a flexible, user friendly system. The search system uses a multimedia database consisting of text, picture, audio and animated data. That database is searched through multiple graphical and textual entry paths. Those entry paths include an idea search, a title finder search, a topic tree search, a picture explorer search, a history timeline search, a world atlas search, a researcher's assistant search, and a feature articles search.

75 Claims, 20 Drawing Sheets

